

FROM :

FAX NO. : 7743368

Apr. 17 2007 08:43PM P1

RECEIVED
CENTRAL FAX CENTER

APR 17 2007



Suite 200 | 12275 El Camino Real | San Diego, CA 92130-2008
858-720-8900 office | 858-509-3691 fax | www.sheppardmullin.com

FACSIMILE COVER SHEET

**** THIS FACSIMILE TRANSMISSION WILL NOT BE MAILED ****

Date: April 17, 2007

File Number: 02EK-105598

Total number of pages:
(including 1-page cover sheet)

14

If all pages are not received, please call
Hal R. Yeager at 415-774-3203

TO:

U.S. Patent & Trademark Office

Facsimile No.

(571) 273-8300

Telephone No.

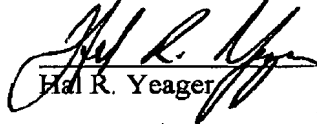
From: Hal R. Yeager

Re: U.S. Patent Application Serial No. 10/808,665

MESSAGE:

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted
to the United States Patent and Trademark Office on April 17, 2007.


Hal R. Yeager

1. Amendment "A" (13 pgs.)

Applicants:	Huang, et al.	
Title:	Methods and Apparatuses for Measuring the Refractive Index ...	
Serial No.:	10/808,665	Filed: March 24, 2004
Examiner:	Kara E. Geisel	Group Art Unit: 2877
Our Docket No.:	02EK-105598	Date Faxed: <u>4/17/07</u>

NOTE: THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS VIA THE U.S. POSTAL SERVICE. THANK YOU.

W02-WEST:SHY400283976.1

**RECEIVED
CENTRAL FAX CENTER**

APR 17 2007

**PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Huang, *et al.*
Serial No.: 10/808,665
Filed: March 24, 2004
For: *Methods and Apparatuses for Measuring
the Refractive Index and Other Optical
Properties of Liquids, Gels, and Solids*
Art Group Unit: 2877
Examiner: Kara E. Geisel
Attorney Dkt.: 02EK-105598

**CERTIFICATE OF
MAILING/TRANSMISSION
(37 C.F.R. § 1.8A)**

I hereby certify that this correspondence is, on
the date shown below, being:

() deposited with the United States Postal
Service with sufficient postage as first class
mail in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

(X) transmitted by facsimile to the Patent and
Trademark Office.

4/17/2007
Date

Hal R. Yeager
Hal R. Yeager

AMENDMENT "A"

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The following amendments and remarks are made in response to the first Office
Action mailed January 17, 2007.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on
page 2 of this paper.

Remarks begin on page 11 of this paper.

Reexamination and reconsideration of the application in light of these amendments and
remarks are respectfully requested.